

Ultra^{sky}[®]

ROOF | LANTERN | SKYLIGHT by Ultraframe

let the
light
flood
in



THE ULTIMATE IN ORANGERY AND EXTENSION DESIGN



WindowWise
Craftsmanship, Quality & Customer Care





ultraSKY® Orangery, simple, stylish & elegant

Match an aluminium super-insulated column to your cornice in a bespoke colour to create something really unique.

With **ultraSKY® Orangery** you have the whole package; **ultraSKY® Roof**, super-insulated columns, insulated pelmet and cornice. For a contemporary look, the flat cornice available in 1, 2, or 3 tier looks amazing with aluminium bi-fold or sliding doors.

Inside, the variable width pelmet insulates the eaves and creates a perimeter ceiling with a room-like feel. Add spotlights or speakers to inspire and impress.





ultraSKY[®], it's not just how it looks and feels, it's how it works!

ultraSKY[®] Aluminium creates the perfect living space whether you're entertaining, relaxing with your family, or having a cosy night in.

ultraSKY[®] Aluminium combines fresh modern styling with natural light to create a beautiful warm glazed extension with the style and grandeur of a traditional orangery. Engineered by Ultraframe, strength is the secret behind **ultraSKY[®]** success.

A stronger, thermally insulated ridge means less bars are needed drawing more light into the room.



ultraSKY[®] aluminium, let the outside in to your Orangery or Extension

At the heart of **ultraSKY[®] Orangery** are the ingenious aluminium super-insulated columns. Bringing strength and solidity to your design, they are constructed around a thermally insulated core, and are five times more thermally efficient than a similar sized brick pillar. The integrated structural frame means you can design in larger expanses of glass and aluminium bi-fold or sliding doors, than you would with a traditional brick built orangery.





Depending on the look you choose, **super-insulated columns** can be wide or narrow with a plain or fluted aluminium finish and are available in any colour to complement or contrast with your property.



lighter and brighter Orangeries and Extensions

ultraSKY® Lantern's extra strength means less bars and uninterrupted sight lines for maximum light. It is available in a wide variety of sizes to a maximum width of 4m and a length of 5.85m.



The unique **Ultraspan** frame is concealed within the **ultraSKY®** Roof for uninterrupted sight lines and maximum light.

ultraSKY® aluminium, 4 options to create the ultimate Orangery or Extension

Ultrasky's revolutionary roofing systems put warmth and light at the heart of your new extension or orangery design. Guaranteed for 10 years, the market's strongest glazed roofs are designed to flood your new room with light. Choose from four simple, stylish aluminium roofing systems to create the ultimate orangery or extension.



Designed for spectacular builds up to 8m x 5.6m, the **ultraSKY® Orangery** is the ultimate in architectural aluminium design with elegant uninterrupted sightlines. **ultraSKY® Orangery** uses an integrated goalpost to support large spans of bi-folding or sliding doors up to 6m. Add aluminium super- insulated columns and a flat cornice for an elegant and stylish finish.



The aluminium **ultraSKY® Roof** maximises light by extending to the eaves beam rather than using a flat roof. This slimline roof with no bulky radius ends and less bars lets in more light than a traditional orangery or flat roof extension. A choice of aluminium external cornices add shape and style to the roofline, hide unsightly gutters and the variable width pelmet adds insulation to ensure your orangery or extension is always warm and cosy.



The aluminium **ultraSKY® Lantern** can be inserted into a flat roof or a traditional orangery deck and is ideal for large builds where the roof height is restricted. **ultraSKY® Lantern** has a 25° pitch which draws more light into the room creating a stunning focal point. Using the strongest ridge on the market, Ultrasky has significantly less bars than other lanterns.



Installing an **ultraSKY® Flat Skylight** will flood your room with natural light. A thermally insulated core and optional insulated kerb provide unrivalled thermal performance. Frameless edge to edge glass with an aluminium surround provides the ultimate in simple contemporary design.



***ultraSKY® lantern,
maximise natural
light in your
Orangery or
Extension***



Sitting on a flat roof or traditional orangery deck, the aluminium **ultraSKY® Lantern** draws maximum light into your orangery or extension. The elegant 25° pitch to all four sides provides a stunning addition to any room - ideal for creating a focal point in a dining room or kitchen.



The design options with **ultraSKY®** are endless.

ultraSKY® Roof, Lantern and Skylight

are available in grey or white as standard or choose a bespoke colour to suit your property.

For **ultraSKY® Roof** an extensive range of aluminium decorative cornices add style and shape to the roofline, concealing gutters and rafter ends. There are 4 styles to choose from. Design the width of your internal pelmet to suit your new room from 300mm to 1200mm. The added insulation in the pelmet will ensure your new orangery or extension is always warm, welcoming and cosy.



The **ultraSKY® Aluminium Flat Skylight** provides an element of style to extension and orangery roofs by flooding natural light into previously dark gloomy rooms. Its distinctive sleek, frameless edge to edge glass gives a stunning contemporary look that complements the style of the roof and allows the largest possible amount of light into the room. **ultraSKY® Flat Skylight** looks frameless from the inside, giving a bright open room feel. The fully insulated aluminium frame with 'Warm Frame' technology and high performance noise reducing glass* means the flat skylight blocks out noise from the outside and is unrivalled in thermal efficiency.

*Noise reducing glass on 26mm only

unrivalled choice of styles from ultraSKY®

STANDARD COLOURS

Bespoke colours available to order on Ultrasky Roof, Lantern and Flat Skylight.



White



Anthracite Grey



Black



01



02



03

4 styles of cornice to choose from:



1-Tier Cornice



2-Tier Cornice



3-Tier Cornice



Curved Cornice



04



05

- 1 **ultraSKY® Flat Skylight** in black, available with kerb.
- 2 Traditional **Orangery** with a curved grey cornice.
- 3 **ultraSKY® Lantern** with a grey external finish.
- 4 **ultraSKY® Orangery** in Agate grey with a 3 tier flat cornice.
- 5 **ultraSKY® Lantern** with an Anthracite grey aluminium internal finish.

ultraSKY[®] ROOF

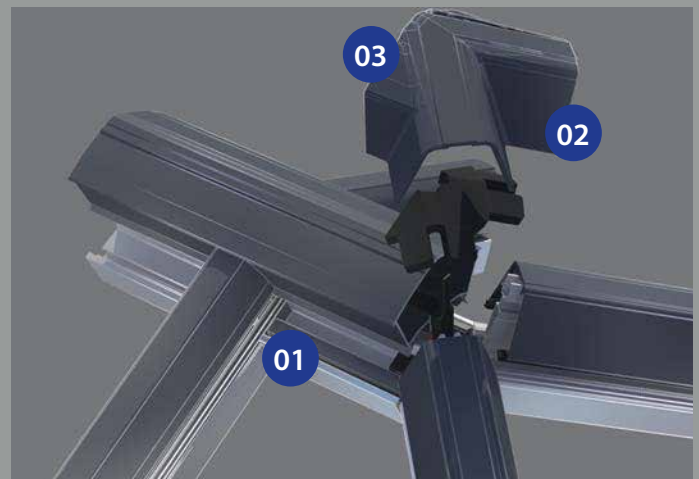


FEATURES

- 1 High performance thermal break
- 2 Patented thermally insulated aluminium rafter
- 3 Super strong ridge for fewer bars and more light
- 4 Thermally isolating top cap clip
- 5 'Secure-fit' end caps for a further thermal barrier
- 6 Patented insulated perimeter ceiling (max. 1200mm wide)
- 7 Housing for additional insulation, speakers or down lights
- 8 Decorative Cornice to hide gutters and add shape to the roofline
- 9 'Heat guard' modesty shield
- 10 Adjustable reinforced stopper to prevent glass slipping

ultraSKY[®] **STORMSHIELD** **PROTECTION** **SYSTEM INCLUDES:**

- 1 Waterproof glazing compression trims
- 2 Ridge end weathering shields
- 3 'Secure fit' radius end covers

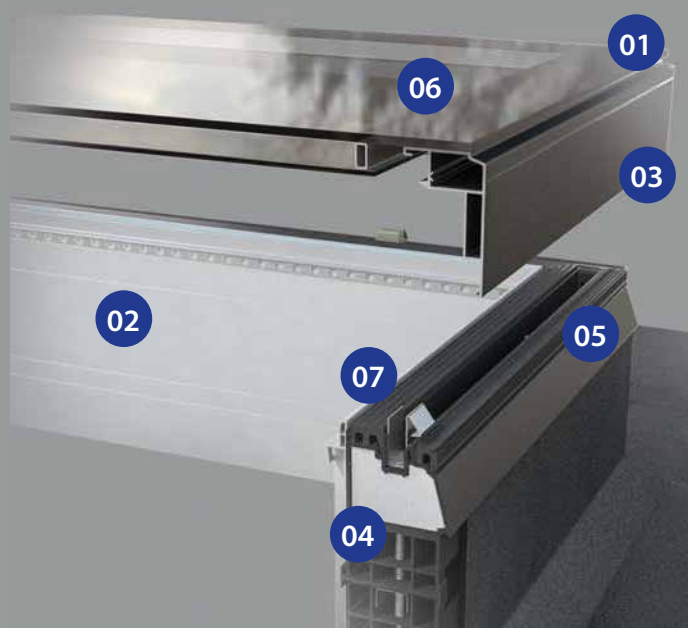




ultraSKY® LANTERN

FEATURES

- 1 High performance thermal break
- 2 Patented thermally insulated aluminium rafter
- 3 Super strong ridge for fewer bars and more light
- 4 Thermally isolating top cap clip
- 5 'Secure-fit' end caps are a further thermal barrier
- 6 Thermally broken eaves rail
- 7 Superior 25° pitch for elegance and light
- 8 Adjustable reinforced stopper to prevent glass slipping



ultraSKY® FLAT SKYLIGHT

FEATURES

- 1 Edge to Edge glass for a contemporary look
- 2 Fine-line plasterboard trim for a neat internal finish
- 3 Slim aluminium surround blends seamlessly with glass
- 4 Fully insulated frame with Warm Frame technology
- 5 Click-fit clips for quick fitting first time, every time
- 6 Noise reducing glass reduces noise by up to 34dB.
- 7 Double seal gaskets with high compression, so seal won't degrade over time.



ultraSPAN STRUCTURAL GOAL POST

ULTRASPAN Structural Goal Post

Ultraspans is completely hidden inside the Ultrasky Roof, can accommodate unsupported spans up to 6.5m and is available in a variety of finishes to seamlessly match your design.

PERFORMANCE ENGINEERING

PROVEN AND VALID

STRUCTURAL INTEGRITY

FEATURES

- 1** Aluminium vertical post
- 2** Aluminium horizontal beam
- 3** Protective adhesive expanding foam tape
- 4** Aluminium L-shaped header bracket
- 5** Extra external fascia trim
- 6** Modesty panel factory cut to fit
- 7** Internal fascia factory cut to fit
- 8** Protective adhesive glazing packer



SUPER-INSULATED COLUMNS

FEATURES

- 1 Eaves beam supporting platform
- 2 Styropore carbon enriched expanded polystyrene insulated core
- 3 Anchoring battens
- 4 OSB board, mechanically fixed to battens
- 5 Breatheable membrane
- 6 Powder coated aluminium claddings
- 7 Various base details available
- 8 Structural set out post

The perfect complement to ultraSKY Roof and five times more thermally efficient than a brick pillar, super-insulated columns allow you to add more glazing into the design while maintaining thermal efficiency.

Plastered on the inside, super-insulated columns are a great way to eliminate brickwork and mess during installation and provide the solidity of a brick pillar.

A super-insulated column with the right glazing options can surpass the thermal performance requirements of a brick built extension.

ADD THERMAL EFFICIENCY AND STYLE

Ultrasky[®]
ROOF | LANTERN | SKYLIGHT by Ultraframe



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Established in 1990

